

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently amended) An affinity-chromatography assay system strip having a longitudinal axis, said strip comprising:
 - (a) an a first immobilised immobilized component containing comprising a first bio-reagent and a biopolymer;
 - (b) a flowable component containing a second immobilized component comprising complementary a second bio-reagent which is complementary to the first bio reagent;
and
 - (c) optionally a third immobilized component comprising a third bio-reagent;
wherein said first and second immobilized components are spaced at a first distance
along the longitudinal axis and said third immobilized component, when present, is
spaced at a second distance along said longitudinal axis from said second immobilized
component; and
wherein, in use, when the strip is immersed in a buffer solution optionally comprising a
fourth bio-reagent, a flowable component is formed as a discreet volume over said first
immobilized component wherein said flowable component:
 - (i) comprises said first bio-reagent;
 - (ii) is denser than the buffer solution;
 - (iii) does not diffuse rapidly into the buffer solution; and
 - (iv) slowly rolls over said planar surface along said longitudinal axis in the
direction of said second immobilized component comprising said second bio-reagent
the immobilised component being supported on a planar surface, wherein the system is
stood in a buffer solution during use and wherein the flowable component is denser
than the buffer solution and which slowly rolls over planar surface during use.
2. (Cancelled)

3. (Currently amended) An affinity-chromatography ~~assay system~~ strip according to claim 1, wherein the first bio-reagent is an antigen or an antibody.
4. (Cancelled).
5. (Currently amended) An affinity-chromatography ~~assay system~~ strip according to claim 1, wherein the flowable component further comprises ~~include a bio polymer~~, a detergent and a buffer of optimal pH.
6. (Currently amended) An affinity-chromatography ~~assay system~~ strip according to claim 1, wherein the immobilised component possesses properties that result in attraction of the flowable component.
7. (Cancelled).
8. (Cancelled).
9. (Currently amended) An affinity-chromatography ~~assay system~~ strip according to claim 1, wherein the ~~assay system is either a competitive or non-competitive immunoassay, and wherein~~ the first bio-reagent comprises a labelled antigen and the second ~~complimentary~~ bio-reagent comprises an unlabelled antibody.
10. (Currently amended) An affinity-chromatography ~~assay system~~ strip according to claim 9, wherein the labeled antigen comprises a fluorescent or colored label.

Claims 11-18 (Withdrawn).

19. (Cancelled).
20. (Cancelled).

21. (Currently amended) An affinity-chromatography ~~assay system~~ ~~strip~~ according to claim 1, wherein said the planar surface first, second, or third immobilized components comprises comprise a membrane attached to the planar surface.
22. (Currently amended) An affinity-chromatography ~~assay system~~ ~~strip~~ according to claim 21, wherein the membrane is hydrophobic and wettable.
23. (Currently amended) An affinity-chromatography ~~assay system~~ ~~strip~~ according to claim 1, wherein the second ~~complimentary~~ bio-reagent is an antigen or an antibody.
24. (Currently amended) An affinity-chromatography ~~assay system~~ ~~strip~~ according to claim 1, wherein the ~~assay system is either a competitive or non-competitive immunoassay, and wherein~~ the first bio-reagent comprises a labelled antibody and the second ~~complimentary~~ bio-reagent comprises an unlabelled antigen.
25. (Currently amended) An affinity-chromatography ~~assay system~~ ~~strip~~ according to claim 24, wherein the labeled antibody comprises a fluorescent or colored label.
26. (New) An affinity-chromatography strip according to claim 1, wherein the second bio-reagent comprises a first antibody and the third bio-reagent comprises a second antibody, wherein the first antibody and the second antibody specifically bind to a common antigen.
27. (New) An affinity-chromatography strip according to claim 26, wherein the third bio-reagent is a labelled antibody.
28. (New) An affinity-chromatography strip according to claim 27, wherein the labelled antibody is an enzyme labelled antibody.
29. (New) An affinity-chromatography strip according to claim 28, wherein the first bioreagent comprises a substrate for said enzyme.

30. (New) An affinity-chromatography strip according to claim 29, wherein the substrate comprises bromochloro indolyl phosphate-nitroblue tetrazolin salt (BCIP-NBT).
31. (New) An affinity-chromatography strip according to claim 27, wherein the label comprises alkaline phosphatase.
- 32 (New) An affinity-chromatography strip according to claim 26, wherein the first antibody and the second antibody are specific to savinase.
33. (New) An affinity-chromatography strip according to claim 26, wherein the biopolymer comprises dextran, dextran blue, or combinations thereof.
34. (New) An affinity-chromatography strip according to claim 26, wherein the flowable component rolls over said planar surface along said longitudinal axis in the direction of said second immobilized component under the influence of gravity.
35. (New) An affinity-chromatography strip according to claim 26, wherein the first, second, or third immobilized components comprise a nitrocellulose membrane.
36. (New) An affinity-chromatography strip according to claim 9, wherein the fourth bio-reagent comprises a non-labelled antigen.
37. (New) An affinity-chromatography strip according to claim 1, wherein the first bio-reagent comprises a labelled antibody and the second bio-reagent comprises an unlabelled antibody.
38. (New) An affinity-chromatography strip according to claim 37, wherein the labeled antibody comprises a fluorescent or colored label.
39. (New) A kit comprising the affinity-chromatography strip according to claim 1.

40. (New) The kit of claim 39, wherein the first bio-reagent comprises a labelled antigen and the second bio-reagent comprises an unlabelled antibody.
41. (New) The kit of claim 39, wherein the first bio-reagent comprises a labelled antibody and the second bio-reagent comprises an unlabelled antigen.
42. (New) The kit of claim 40, wherein the labeled antibody comprises a fluorescent or colored label.
43. (New) The kit of claim 39, wherein the first bio-reagent comprises a labelled antibody and the second bio-reagent comprises an unlabelled antibody.
44. (New) The kit of claim 43, wherein the labeled antibody comprises a fluorescent or colored label.
45. (New) The kit of claim 43, wherein the labeled antibody comprises an enzyme label.
46. (New) The kit of claim 39, wherein the second bio-reagent comprises a first antibody and the third bio-reagent comprises a second antibody, wherein the first antibody and the second antibody specifically bind to a common antigen.
47. (New) The kit of claim 46, wherein the third bio-reagent is a labelled antibody.
48. (New) The kit of claim 47, wherein the labelled antibody is an enzyme labelled antibody.
49. (New) The kit of claim 48, wherein the first bioreagent comprises a substrate for said enzyme.
50. (New) The kit of claim 49, wherein the substrate comprises BCIP-NBT.

51. (New) The kit of claim 47, wherein the label comprises alkaline phosphatase.
- 52 (New) The kit of claim 46, wherein the first antibody and the second antibody are specific to savinase.
53. (New) The kit of claim 39, wherein the biopolymer comprises dextran, dextran blue, or combinations thereof.
54. (New) The kit of claim 43, wherein the labeled antibody comprises a fluorescent or colored label.